

PTO/SB/08A (08-03)

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	09/322,289	
			Filing Date	May 28, 1999	
			First Named Inventor	Schenk, Dale B.	
			Art Unit	1649	
			Examiner Name	Kolker, D. E.	
Sheet	1	of	2	Attorney Docket Number	15270J-004740US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code* (# known)			
D.K. ↓ ↓ ↓ ↓ ↓	878	7,189,819	03-13-2007	Basi et al.	
	879	7,179,892	02-20-2007	Basi et al.	
	880	7,014,855	03-21-2006	Schenk	
	881	6,982,084	01-03-2006	Schenk	
	882	6,787,139	09-07-2004	Schenk	
	876	5,731,284	03-24-1998	Williams	

Examiner Signature	/Daniel Kolker/	Date Considered	07/05/2007
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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/322,289
				Filing Date	May 28, 1999
				First Named Inventor	Schenk, Dale B.
				Art Unit	1649
				Examiner Name	Kolker, D. E.
Sheet	2	of	2	Attorney Docket Number	15270J-004740US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
/D.K./	877	PLUCKTHUN, A., "Mono- and Bivalent Antibody Fragments Produced in <i>Escherichia coli</i> : Engineering, Folding and Antigen Binding," <u>Immunological Reviews</u> , 130:151-188 (1992).	

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

2

Application Number

Complete If Known

09/322,289

Filing Date

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First Named Inventor

Schenk, Dale B.

Art Unit

1647

Examiner Name

Kolker, D. E.

Attorney Docket Number

15270J-004740US

**U.S. PATENT DOCUMENTS+**

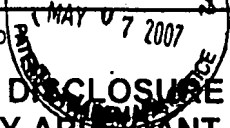
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				

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/D.K./	875	ARD et al., "Scavenging of Alzheimer's Amyloid $\beta$ -Protein by Microglia in Culture," <u>J. Neuroscience Research</u> , 43:190-202 (1996).	

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			Examiner Name	Kolker, D. E.	
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/D.K./	873	GEYLIS et al., "Immunotherapy of Alzheimer's disease 9AD): From murine models to anti-amyloid beta 9Ab) human monoclonal antibodies," <u>Autoimmunity Rev.</u> , 5:33-39 (2000).	.
/D.K./	874	SOTO et al., "The conformation of Alzheimer's beta peptide determines the rate of amyloid formation and its resistance to proteolysis," <u>Biochem. J.</u> , 314:701-707 (1996).	

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			Art Unit	1847	
			Examiner Name	Kolker, D. E.	
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/D.K./	868	6,962,884	11-08-2005	Ishiwata et al.	
	870	2003/0207828 A1	11-06-2003	Ishiwata et al.	
	869	2003/0135035 A1	07-17-2003	Shannon	
	871	2003/0092145 A1	05-15-2003	Jira et al.	
	867	5,868,129	02-02-1999	Chang et al.	
	868	5,245,015	08-14-1993	Fung et al.	

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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>			
				Application Number		09/322,289	
				Filing Date		May 28, 1999	
				First Named Inventor		Schenk, Dale B.	
				Art Unit		1649	
				Examiner Name		Kolker, D. E.	
Sheet	2	of	2	Attorney Docket Number		15270J-004740US	

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/D.K./	872	PCT Search Report of 4/6/06 and Written Opinion of 4/8/06 for application PCT/US04/44093.	

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PTO/SB/08A (08-03)

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Sheet	1	of	13	

U.S. PATENT DOCUMENTS+					
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↓	855	7,195,761	03-27-2007	Holtzman et al.	
	686	6,972,127	12-06-2005	Schenk	
	679	2005/0255122 A1	11-17-2005	Schenk	
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	674	6,962,707	11-08-2005	Schenk	
	656	6,946,135	09-20-2005	Schenk	
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	713	6,936,698	08-30-2005	Taylor	
	716	6,933,368	08-23-2005	Co et al.	
	758	2005/0169925 A1	08-04-2005	Bardroff et al.	
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	715	2005/0136054 A1	06-23-2005	Adair et al.	
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	714	2005/0123534 A1	06-09-2005	Adair et al.	
	784	2005/0118651 A1	06-02-2005	Basi et al.	
	659	6,890,535	05-10-2005	Schenk	
	683	2005/0059802 A1	03-17-2005	Schenk et al.	
	684	2005/0059591 A1	03-17-2005	Schenk et al.	
	661	2005/0009150 A1	01-13-2005	Basi et al.	
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	805	2004/0197324 A1	10-07-2004	Jun et al.	
	667	6,787,523	09-07-2004	Schenk	
	670	6,787,144	09-07-2004	Schenk	
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	672	6,787,140	09-07-2004	Schenk	
	669	6,787,138	09-07-2004	Schenk	
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	849	6,727,349	04-27-2004	LaRosa et al.	
	675	6,710,226	02-23-2004	Schenk	
	708	2003/0039645 A1	10-14-2003	Adair et al.	
804	2003/0202972 A1	10-30-2003	James et al.		

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/D.K./	712	6,639,055	10-28-2003	Carter et al.	
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	702	6,548,640	04-15-2003	Winter	
	725	6,538,124	03-25-2003	Idusogie et al.	
	726	6,528,624	03-04-2003	Idusogie et al.	
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	704	6,180,370	01-30-2001	Queen et al.	
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	723	6,121,022	09-19-2000	Presta et al.	
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	771	5,837,268	11-17-1998	Potter et al.	
	779	5,770,700	06-23-1998	Webb et al.	
	780	5,744,132	04-28-1998	Warne et al.	
	770	5,733,548	03-31-1998	Restifo et al.	
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	643	5,693,762	12-02-1997	Queen et al.	
	721	5,677,425	10-14-1997	Bodmer et al.	
	717	5,648,260	07-15-1997	Winter et al.	
	718	5,624,821	04-29-1997	Winter et al.	
	644	5,618,920	04-08-1997	Robinson et al.	
	764	5,601,827	02-11-1997	Collier et al.	
	706	5,585,089	12-17-1996	Queen et al.	
✓	781	5,385,887	01-31-1995	Yim et al.	

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/D.K./	645	5,258,498	11-02-1993	Huston et al.	
	703	5,225,539	07-06-1993	Winter	
	646	4,816,567	03-28-1989	Cabilly et al.	
	647	4,816,397	03-28-1989	Boss et al.	
	691	11/245,524	filed 10-07-2005	Schenk	
	692	11/245,916	filed 10-07-2005	Schenk	
	763	60/067,740	filed 12-02-1997	Schenk	
	760	60/067,219	filed 12-03-1997	Weiner et al.	
	761	60/079,697	filed 03-27-1998	Weiner et al.	
	762	60/080,970	filed 01-11-1999	Schenk	

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D.K. ↓	853	EP	921 189	B1	01-12-2005			
	842	EP	1 481 992	A2, A3	12-01-2004			
	786	EP	758 901	B1	02-26-1997			
	787	EP	758 248	B1	02-19-1997			
	738	EP	626 390	A1	11-30-1994			
	737	EP	620 276	A1	10-19-1994			
	802	EP	597 101	A1	05-18-1994			
	820	EP	285 159	A1	10-05-1988			
	848	WO	05/026211	A2, A3	03-24-2005			
	701	WO	05/014041	A2	02-17-2005			
	757	WO	04/108895	A2, A3	12-16-2004			
	847	WO	04/071408	A2	08-26-2004			
	797	WO	04/055164	A2	07-01-2004			
	846	WO	04/044204	A2, A3	05-27-2004			
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	799	WO	03/39485	A2	05-15-2003			
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788	WO	03/15691	A2	02-27-2003				

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/322,289
				Filing Date	May 28, 1999
				First Named Inventor	Schenk, Dale B.
				Art Unit	<del>1647</del> 1649
Examiner Name	Kolker, D. E.				
Sheet	4	of	13	Attorney Docket Number	15270J-004740US

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code* (if known)				
ID.K. ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	798	WO	03/09817	A2	02-06-2003			
	827	WO	02/96937	A2	12-05-2002			
	789	WO	01/05355	A2	01-25-2001			
	772	WO	99/10008	A1	03-04-1999			
	813	WO	97/03192	A3	01-30-1997			
	854	WO	95/07301	A1	03-16-1995			
	696	WO	95/06407	A1	03-09-1995			
	736	WO	94/10569	A1	05-11-1994			
	814	WO	94/00153	A1	01-06-1994			
	648	WO	91/09967	A1	07-11-1991			

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			Filing Date	May 28, 1999
			First Named Inventor	Schenk, Dale B.
			Art Unit	1649
Examiner Name	Kolker, D. E.			
Attorney Docket Number	15270J-004740US			
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NON PATENT LITERATURE DOCUMENTS			
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/D.K./	663	ALBERTS et al., eds. <i>Molecular Biology of The Cell, Third Edition</i> , chapter 23, pages 1208-1209 (1994).	
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		Filing Date	May 28, 1999		
		First Named Inventor	Schenk, Dale B.		
		Art Unit	1649		
		Examiner Name	Kolker, D. E.		
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				Filing Date	May 28, 1999
				First Named Inventor	Schenk, Dale B.
				Art Unit	1649
				Examiner Name	Kolker, D. E.
Sheet	7	of	13	Attorney Docket Number	15270J-004740US

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			Filing Date	May 28, 1999	
			First Named Inventor	Schenk, Dale B.	
			Art Unit	1649	
			Examiner Name	Kolker, D. E.	
Sheet	8	of	13	Attorney Docket Number	15270J-004740US

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			First Named Inventor	Schenk, Dale B.	
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			Examiner Name	Kolker, D. E.	
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/D.K./	851	SALDANHA et al., "A single backmutation in the human kIV framework of a previously unsuccessfully humanized antibody restores the binding activity and increases the secretion in cos cells," <u>Molecular Immunology</u> , 36:709-719 (1999).	
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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/322,289
				Filing Date	May 28, 1999
				First Named Inventor	Schenk, Dale B.
				Art Unit	1649
				Examiner Name	Kolker, D. E.
Sheet	12	of	13	Attorney Docket Number	15270J-004740US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
/D.K./	815	URMONEIT et al., "Cerebrovascular Smooth Muscle Cells Internalize Alzheimer Amyloid Beta Protein via a Lipoprotein Pathway: Implications for Cerebral Amyloid Angiopathy," <u>Laboratory Investigation</u> , 77(2):157-166 (1997).		
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↓	752	Wikipedia definition of "antigen" printed from internet on 4/26/06.		

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